

California OES Weather Threat Briefing

Thursday, October 24, 2019
9:00 AM PDT

- **Day 1:** Critical fire weather conditions due to offshore winds continue across much of the state today.

National Weather Service
*Western Region Headquarters
Regional Operations Center
Salt Lake City, UT*



WEATHER KEY POINTS

10/24/19 - 10/30/19

Thursday-Friday

- Critical fire weather conditions due to gusty north to northeast winds and low relative humidity will continue Thursday for portions of the Coastal and Inland Regions
 - Wind gusts generally up to about 45 mph in the impacted portions of Coastal and Inland Regions. Locally higher gusts possible over exposed ridgelines and in canyons. Wind gusts in the windiest areas in the North Bay could gust up to 60 mph
 - Critical fire weather conditions will diminish across northern California Thursday evening through Friday
- A strong Santa Ana wind event will affect much of Southern Region through Friday, with gusty to damaging winds and extreme fire danger.
 - Combined with very dry relative humidity, widespread critical to very critical fire weather conditions are expected
 - Northeast winds 20-35 mph with gusts 50-60 mph generally expected in the prone areas

Saturday-Monday

- Another critical fire weather event is expected for northern California Saturday evening through Monday morning, and it is likely that this will be an even stronger event
 - There is a chance that winds will be strong enough to cause damage in some locations in northern California.
 - The strongest winds are expected on Sunday across the North and East Bay areas
 - Across southern California, this next wind event is currently expected to be a less impactful event, but confidence in wind speed across Southern Region details remains low.
- This event will most likely taper off beginning Monday morning, but there is a slight chance this event will extend into Monday night.

Tuesday-Wednesday

- No impacts are expected



CALIFORNIA WEATHER IMPACTS

10/24/19 - 10/30/19

<u>Hazards / Day</u>	THU	FRI	SAT	SUN	MON	TUE	WED
Non-Thunderstorm Damaging Winds	Inland/ Coastal/ Southern	Southern	Inland	Inland	Inland		
Snow							
Coastal Flooding							
River Flooding							
Thunderstorms (Wind / Hail / Tornadoes)							
Fire Weather (Low Humidity / Wind / Dry Thunderstorms)	Inland/ Coastal/ Southern	Southern	Inland	Coastal/ Inland	Inland		
Heat Risk	Southern	Southern					
Heavy Rain / Flash Flooding / Debris Flow							
Extreme Cold							



No Impacts



Minimal Impacts



Moderate Impacts



Severe Impacts

PRECIPITATION FORECAST

10/24/19 - 10/29/19

No precipitation is
expected across the state
this week, and possibly for
the next two weeks

Precipitation (inches)



WEATHER OUTLOOK

10/29/19 - 11/06/19

6-10 Day Outlook (October 29 – November 2)

Temperatures

- Above normal temperatures favored across Coastal Region; Below normal temperatures favored across Southern and Inland Regions

Precipitation

- Below normal precipitation favored for Coastal and Inland Regions; equal chances of above or below normal precipitation for Southern Region

8-14 Day Outlook (October 31 – November 6)

Temperatures

- Above normal temperatures slightly favored across Coastal and Inland Regions; Below normal temperatures for Southern Region

Precipitation

- Below normal precipitation favored for Coastal and Inland Regions; equal chances of above or below normal precipitation for Southern Region



Information provided by:

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